

immunogenic due to molecular mimicry with the protein GLUT2] according to claim 1 and to which non-immunogenic beta caseins selected among the animal, vegetable and/or synthetic ones and mixtures thereof have been added.

5. (Amended) Dietary or pharmaceutical products [derived from milk or milk itself, to be used in diets for the prevention of insulin-dependent diabetes] according to claim 1 comprising caseins which do not present the sequence: Pro-Gly-Pro-Ile-His (SEQ ID NO:1) or Pro-Gly-Pro-Ile-Pro (SEQ ID NO:2), said caseins being selected among those in which:

- some or all of the amino acids in the said sequences are modified;
- the said sequences are removed;
- the said sequences are substituted by the homologous sequence in human beta casein and related mixtures.

6. (Amended) Dietary or pharmaceuticals products [derived from milk, or milk itself, to be used in diets for the prevention of insulin dependent diabetes] according to claim 2 comprising caseins presenting the sequence Val-Glu-Pro-Ile-Pro (SEQ ID NO:5) or a longer sequence comprising it: Ser-Leu-Val-Tyr-Pro-Phe-Val-Glu-Pro-Ile-Pro-Tyr (SEQ ID NO:6).

7. (Amended) Product according to claim[s] 1[-6] and integrated with vegetable, animal and/or synthetic beta caseins with peptides derived from the hydrolysis of animal, vegetable and/or synthetic proteins lacking the sequence Pro-Gly-Pro-Ile-His (SEQ ID NO:1) or Pro-Gly-Pro-Ile-Pro (SEQ ID NO:2) and mixtures thereof.

8. (Amended) Dietary or pharmaceutical products [derived from milk, or milk itself, to be used in diets for the prevention of insulin dependent diabetes] according to claim 2 comprising caseins in which beta casein is lacking the amino acid sequence Gly-Pro-Ile-His (SEQ ID NO:7) or Gly-Pro-Ile-Pro (SEQ ID NO:8) because it has been produced by animal species genetically not producing proteins with such a sequence.